

**HISTORICAL FACILITY OVERVIEW
FOR BUILDING 762A, PERSONNEL ACCESS CONTROL 707 (PACS 1)**

Building 762A, Personnel Access Control (PACS 1), was constructed in approximately 1989. It is located to the south of Building 762 and extends into the Building 707 parking lot. Building 762A was designed and constructed as an enhanced personnel control point to the protected area. The enhanced security consisted of, metal detectors, airport type X-Ray machine for hand carried items, and a badge and hand scanner to gain access to a turnstile to enter the protected area. After leaving the turnstile or entering it from the protected area personnel pass through a radiometric detector. The building has 3 X-ray machines, 7 metal detectors, 5 turnstiles, and 3 radiometric detectors. Building 762A is approximately 60' wide X 70' long X 17' high. Building 762A accounts for approximately 4200 square feet of floor space. The building has a 6" poured concrete floor. Bolted to the floor is a pre-engineered steel structure with a metal panel roof that slopes to the east and west for drainage. The building's outer walls consist of gypsum sheathing over insulation bating between metal studs covered with insulating board. The exterior insulation board was then covered with a trowled on stucco finish. The buildings interior walls are gypsum board over the batting insulation and have been painted. The Building 762A operators' work station has been hardened with a steel plate placed over the drywall and the windows in two sides of the room are bullet proof glass. Building 762A has emergency power to it and an UPS system for critical equipment in case of emergency power failure. Building 762A has a Men's/Women's Restroom. All the partition walls used 2" X 4" metal studs to support the drywall. Lead-based paints and asbestos may have been used during the construction of this facility. Building 762A has a drop acoustical tile ceiling. The building has its' own emergency generator. HVAC is supplied by an electric heat pump.

There is no information to indicate that PCB containing equipment was ever installed or stored in Building 762A. No known chemical or radioactive materials were ever stored in Building 762A. A WSRIC, either current or deleted, could not be found for Building 762A. Known or historical information does not indicate Building 762A was ever a RCRA storage or RCRA 90-day accumulation area. Building 762A was not constructed on any known IHSS/PAC land or soils.

Building 762A was always used as PACS 1. The facility currently is operational.

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ADMIN RECORD

1A-A-000854

1/36

Security Cluster Characterization Project File

Security Cluster Characterization Project File Index

Security Cluster Historical Site Assessment

Security Cluster JHA

Security Cluster Chemical Characterization Package (Plan)

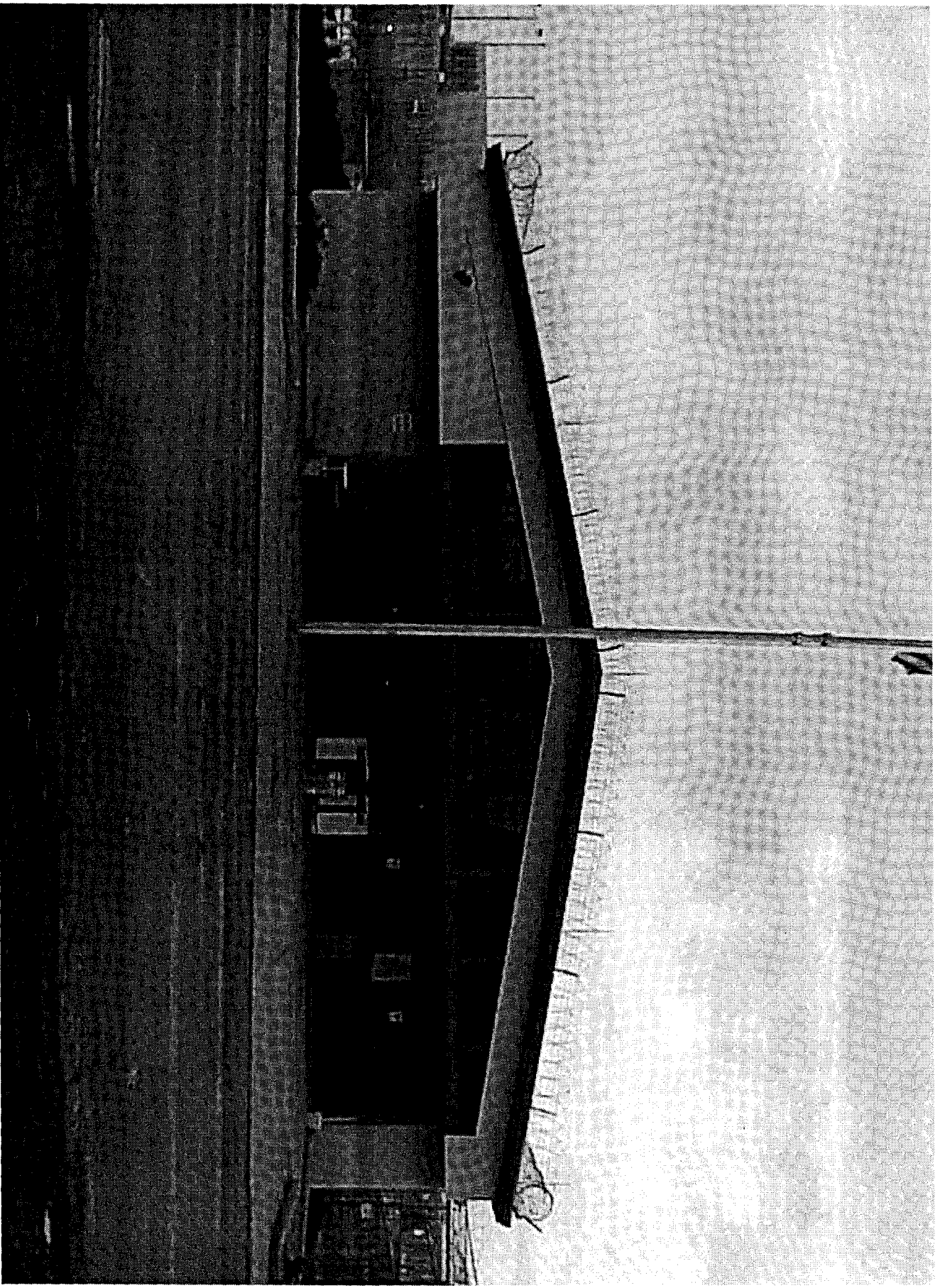
Security Cluster Radiological Characterization Package (Plan)

Security Cluster Radiological Survey Unit Package(s)

Security Cluster Scoping Meeting Minutes & other Key
Correspondences

Security Cluster Characterization Report

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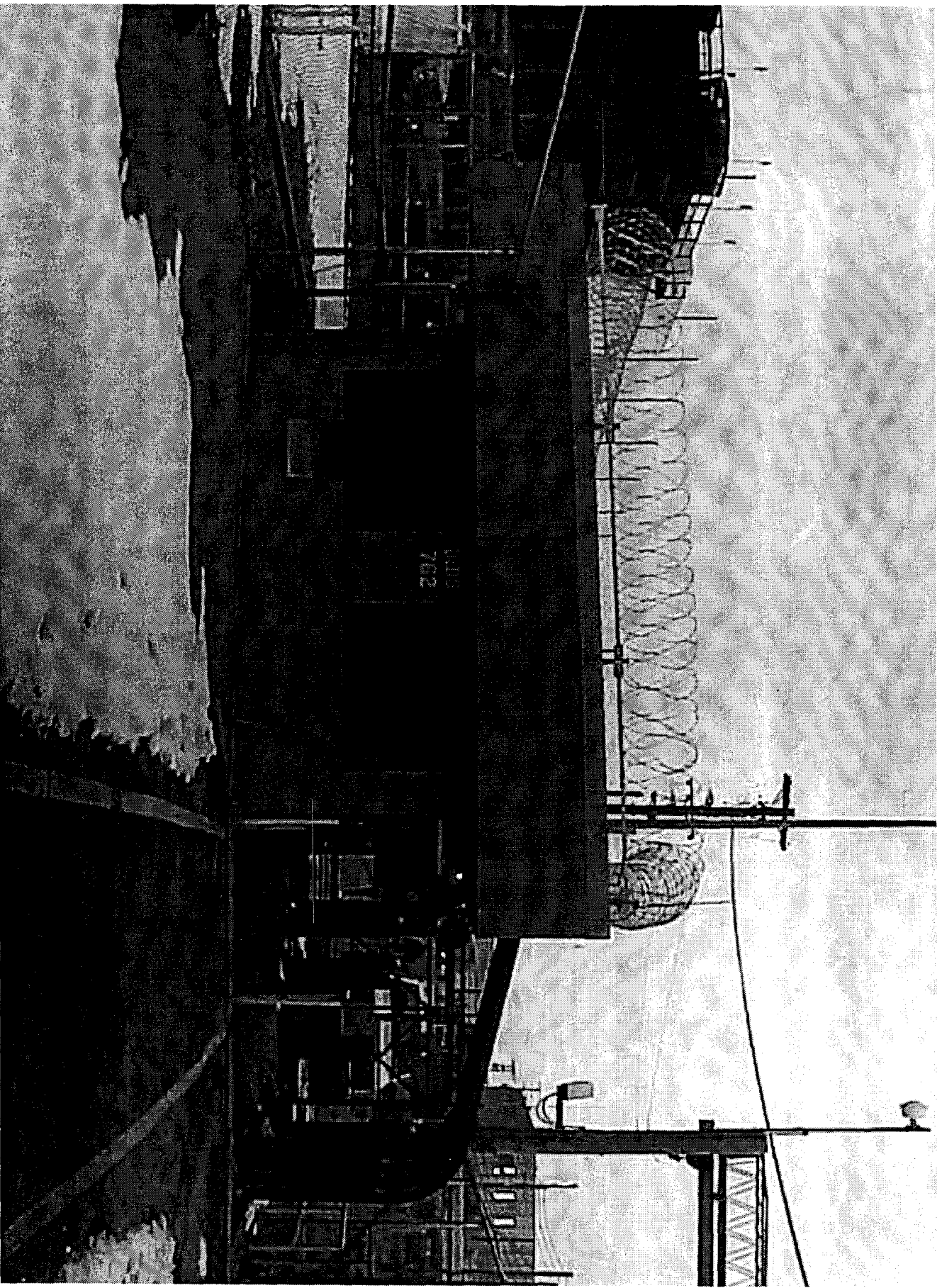


HISTORICAL FACILITY OVERVIEW FOR BUILDING 762, GUARD POST, PORTAL 1

Building 762 Guard Post, Portal 1, was constructed in approximately 1983. Building 762 was designed and constructed as a Guard Post and vehicular access control point to the protected area. It is located at the southwest corner of Ninth Street and the Patrol Road in the protected area. The Guard Post allowed access to the protected area when security was enhanced for the plutonium buildings by the construction of the security zone. Building 762 is approximately 16' wide X 23' long X 11' 6" high. Building 762 accounts for approximately 368 square feet of floor space. The building has a 4" poured concrete floor and twin-tee prestressed concrete roof/deck which is sloped to the west for roof drainage and the roof has a 4' overhang on all four sides. The roof covering construction is 2" lightweight concrete over the twin-tee, Styrofoam insulation, felt, asphalt and gravel. The building's outer walls are 6" thick poured steel reinforced concrete construction. Building 762 Guard Post was designed with all bullet proof glass, gun or weapon, slots in all four outer walls, and a double steel plate access door with bullet proof glass. Building 762 has a Men's/Women's Restroom. Building 762 has emergency power to it and an UPS system for critical equipment in case of emergency power failure. The interior walls of Building 762 have been insulated, covered with drywall, and painted. All the partition walls used 2" X 4" metal studs to support the drywall. Lead-based paints and asbestos may have been used during the construction of this facility. Building 762 has a drop acoustical tile ceiling that has been insulated. Radiometric detection equipment is located in the personnel walkway and the vehicular access driveway that is controlled from Building 762.

There is no information to indicate that PCB containing equipment was ever installed or stored in Building 762. No known chemical or radioactive materials were ever stored in Building 762. A WSRIC, either current or deleted, could not be found for Building 762. Known or historical information does not indicate Building 762 was ever a RCRA storage or RCRA 90-day accumulation area. Building 762 was not constructed on any known IHSS/PAC land or soils.

Building 762 was always used as a Guard Post, Portal 1. The facility currently is operational.

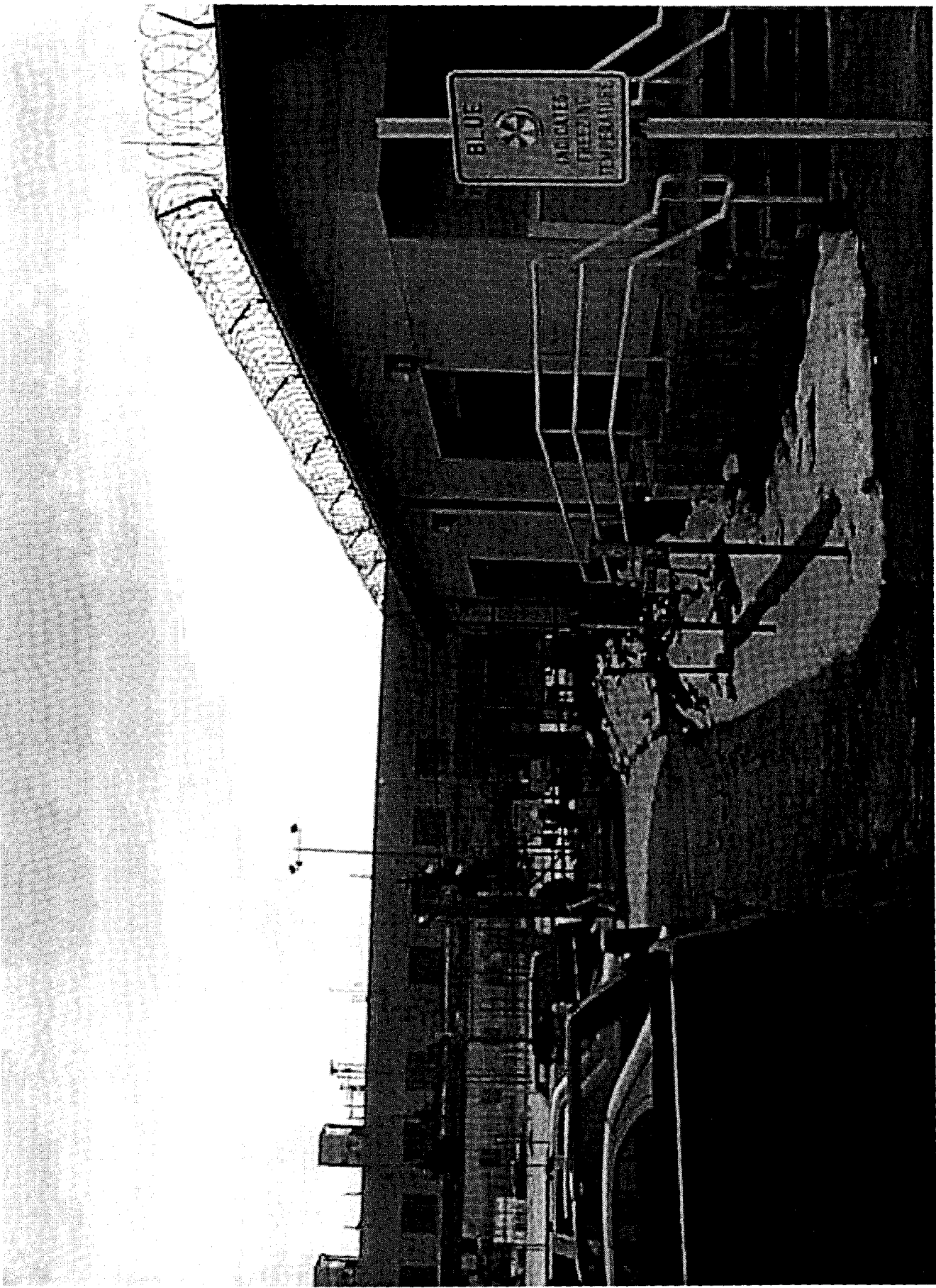


HISTORICAL FACILITY OVERVIEW FOR BUILDING 792A, PERSONNEL ACCESS CONTROL 771 (PACS 3)

Building 792A, Personnel Access Control (PACS 3), was constructed in approximately 1989. It is located to the north of Building 792 and extends into the Building 771 parking lot. Building 792A was designed and constructed as an enhanced personnel control point to the protected area. The enhanced security consisted of, metal detectors, airport type X-Ray machine for hand carried items, and a badge and hand scanner to gain access to a turnstile to enter the protected area. After leaving the turnstile or entering it from the protected area personnel pass through a radiometric detector. The building has 1 X-ray machine, 2 metal detectors, 2 turnstiles, and 2 radiometric detectors. Building 792A is approximately 25' wide X 69' long X 14' high. Building 792A accounts for approximately 1625 square feet of floor space. The building has a 6" poured concrete floor. Bolted to the floor is a pre-engineered steel structure with a metal panel roof that slopes to the east and west for drainage. The building's outer walls consist of gypsum sheathing over insulation bating between metal studs covered with insulating board. The exterior insulation board was then covered with a trowled on stucco finish. The buildings interior walls are gypsum board over the batting insulation and have been painted. The Building 792A operators' work station has been hardened with a steel plate placed over the drywall and the windows in two sides of the room are bullet proof glass. Building 792A has emergency power to it and an UPS system for critical equipment in case of emergency power failure. Building 792A has a Men's/Women's Restroom. All the partition walls used 2" X 4" metal studs to support the drywall. Lead-based paints and asbestos may have been used during the construction of this facility. Building 792A has a drop acoustical tile ceiling. The building has its' own emergency generator. HVAC is supplied by an electric heat pump.

There is no information to indicate that PCB containing equipment was ever installed or stored in Building 792A. No known chemical or radioactive materials were ever stored in Building 792A. A WSRIC, either current or deleted, could not be found for Building 792A. Known or historical information does not indicate Building 792A was ever a RCRA storage or RCRA 90-day accumulation area. Building 792A was not constructed on any known IHSS/PAC land or soils.

Building 792A was always used as PACS 3. The facility currently is operational.



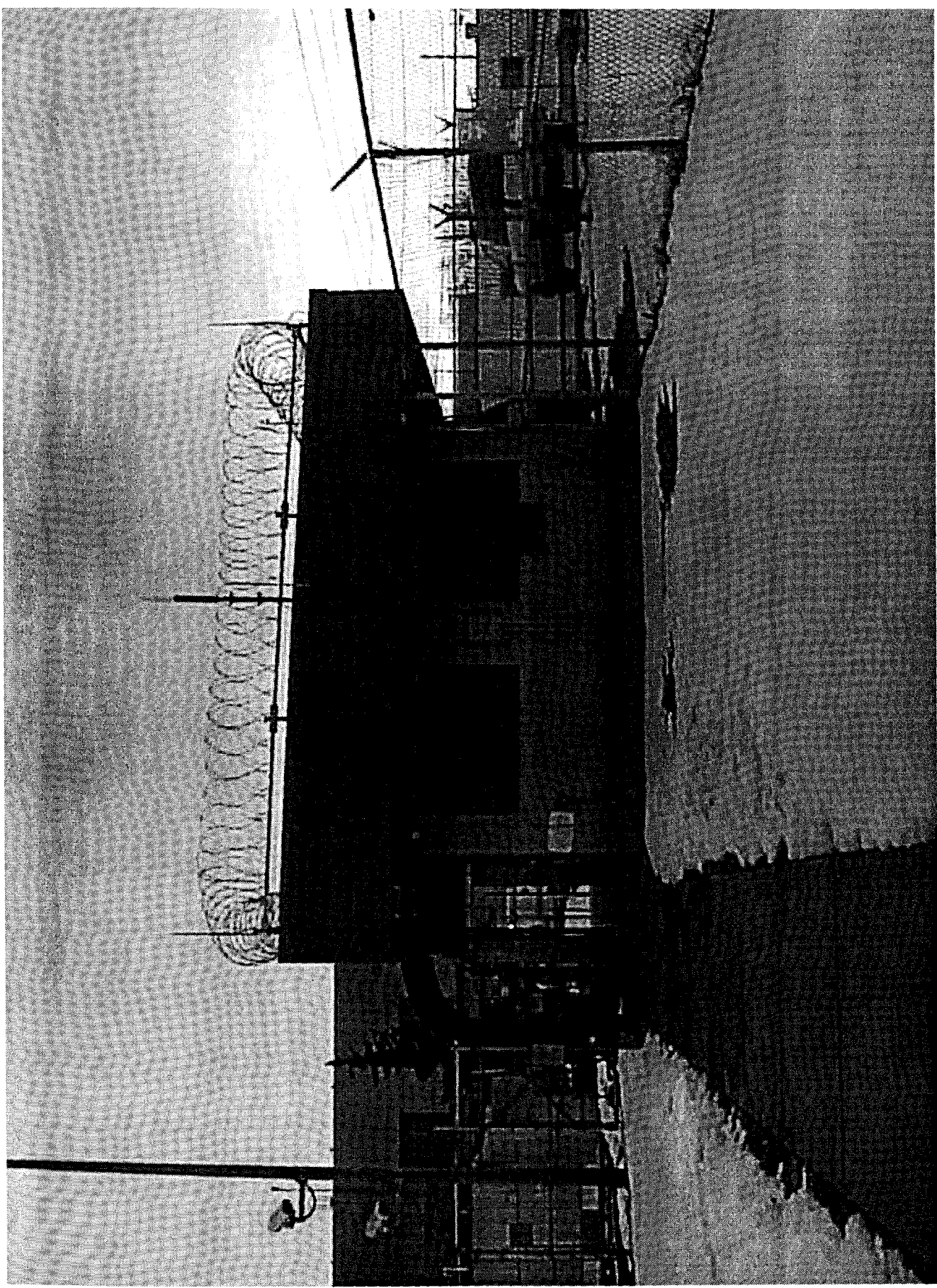
file://A:\Building 792A, PAC 3 East Side Looking South.jpg

HISTORICAL FACILITY OVERVIEW FOR BUILDING 792, GUARD POST, PORTAL 3

Building 792 Guard Post, Portal 3, was constructed in approximately 1983. Building 792 was designed and constructed as a Guard Post and personnel control point to the protected area. It is located at the southwest corner of the personnel walkway from Building 792A and the Patrol Road in the protected area. The Guard Post allowed access to the protected area when security was enhanced for the plutonium buildings by the construction of the security zone. Building 792 is approximately 16' wide X 18' long X 11' 6" high. Building 792 accounts for approximately 288 square feet of floor space. The building has a 4" poured concrete floor and twin-tee prestressed concrete roof/deck which is sloped to the west for roof drainage and the roof has a 4' overhang on all four sides. The roof covering construction is 2" lightweight concrete over the twin-tee, Styrofoam insulation, felt, asphalt and gravel. The building's outer walls are 6" thick poured steel reinforced concrete construction. Building 792 Guard Post was designed with all bullet proof glass, gun or weapon, slots in all four outer walls, and a double steel plate access door with bullet proof glass. Building 792 has a Men's/Women's Restroom. Building 792 has emergency power to it and an UPS system for critical equipment in case of emergency power failure. The interior walls of Building 792 have been insulated, covered with drywall, and painted. All the partition walls used 2" X 4" metal studs to support the drywall. Lead-based paints and asbestos may have been used during the construction of this facility. Building 792 has a drop acoustical tile ceiling that has been insulated. Radiometric detection equipment is located in the personnel walkway that is controlled from Building 792.

There is no information to indicate that PCB containing equipment was ever installed or stored in Building 792. No known chemical or radioactive materials were ever stored in Building 792. A WSRIC, either current or deleted, could not be found for Building 792. Known or historical information does not indicate Building 792 was ever a RCRA storage or RCRA 90-day accumulation area. Building 792 was not constructed on any known IHSS/PAC land or soils.

Building 792 was always used as a Guard Post, Portal 1. The facility currently is operational.

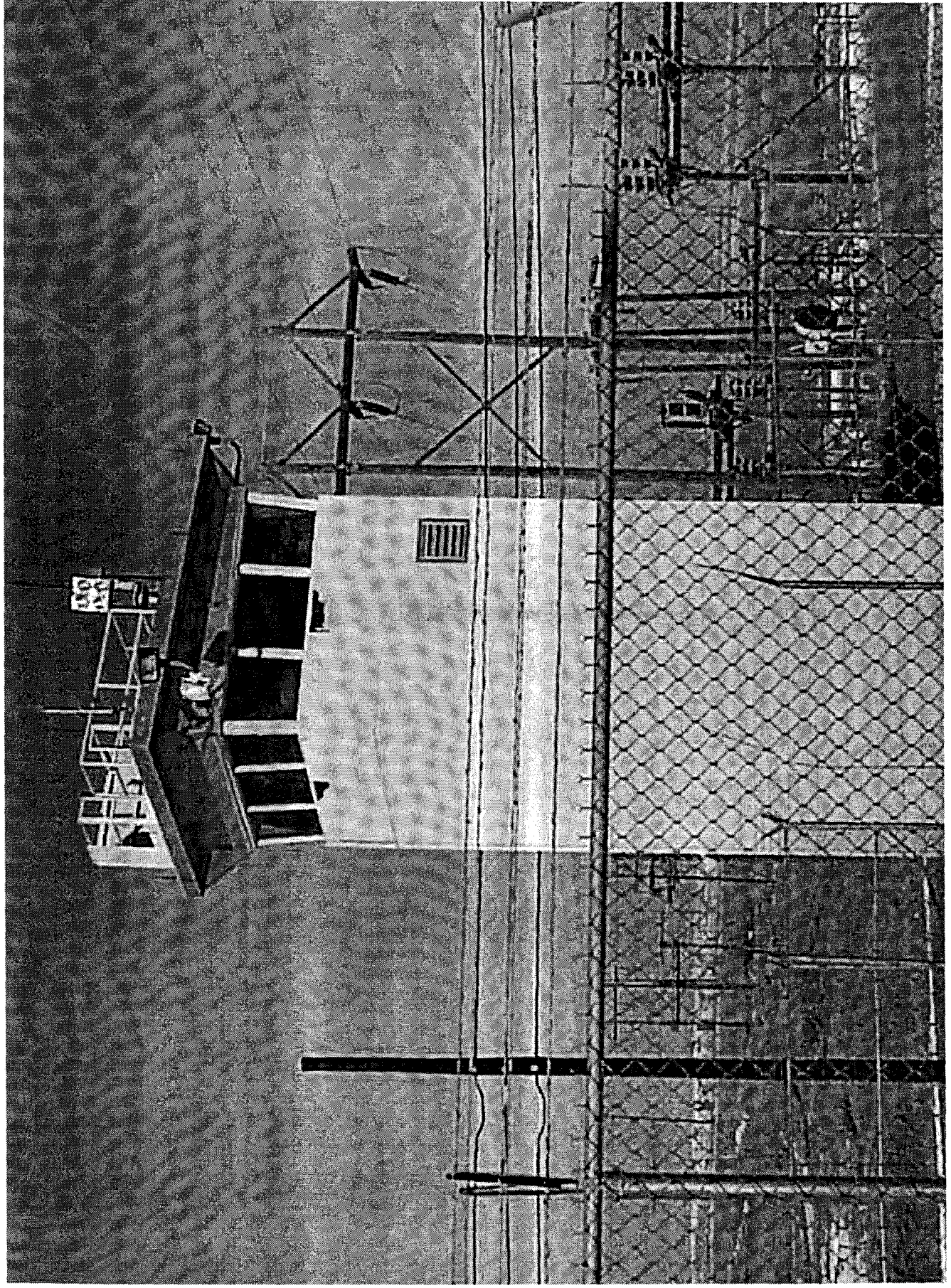


HISTORICAL FACILITY OVERVIEW FOR BUILDING 550, GUARD TOWER NUMBER 3

Building 550, Guard Tower Number 3, was constructed in approximately 1983 as part of the enhanced security zone surrounding the plutonium buildings. Building 550 was designed and constructed as a Guard Tower to provide an elevated line of sight and firing platform for the fenced portion of the zone from Building 792 to the top of the hill southwest of Building 371. Building 550 is approximately 12' square X 35' high. Building 550 accounts for approximately 144 square feet of floor space. The building has a 4" thick reinforced concrete floor first floor. The building's outer walls are 8" thick reinforced concrete block construction with the void space filled with grout. The walls reinforced concrete foundation is tied into a 15' square, 14 inch thick reinforced concrete block 3' below grade. An open metal grating stair leads up to the equipment room level at 16' above the ground floor. The floor at this level is an 8" thick reinforced concrete slab. The walls at this level are the same construction as below this level and are approximately 10' high to the next level. This level is the observation deck. Its' floor is a 8" thick reinforced concrete slab that supports 8" thick reinforced concrete walls to the bottom of the windows. Building 550 was designed with all bullet proof glass, gun or weapon, slots in all four outer walls. The roof of the tower is supported on all four corners with square metal structural tubing. It is a 7" thick reinforced concrete slab 15' square that slopes away from the side where the building entrance is. The roof is covered with rigid insulation and topped with EDPM membrane. A searchlight is mounted on the roof and operated from the observation deck. The tower has emergency power to it and an UPS system for critical equipment in case of emergency power failure. The interior walls of observation deck have been insulated, covered with drywall, and painted. Lead-based paints and asbestos may have been used during the construction of this facility.

There is no information to indicate that PCB containing equipment was ever installed or stored in Building 550. No known chemical or radioactive materials were ever stored in Building 550. A WSRIC, either current or deleted, could not be found for Building 550. Known or historical information does not indicate Building 550 was ever a RCRA storage or RCRA 90-day accumulation area. Building 550 was not constructed on any known IHSS/PAC land or soils.

Building 550 was always used as a Guard Tower. The facility currently is not operational.

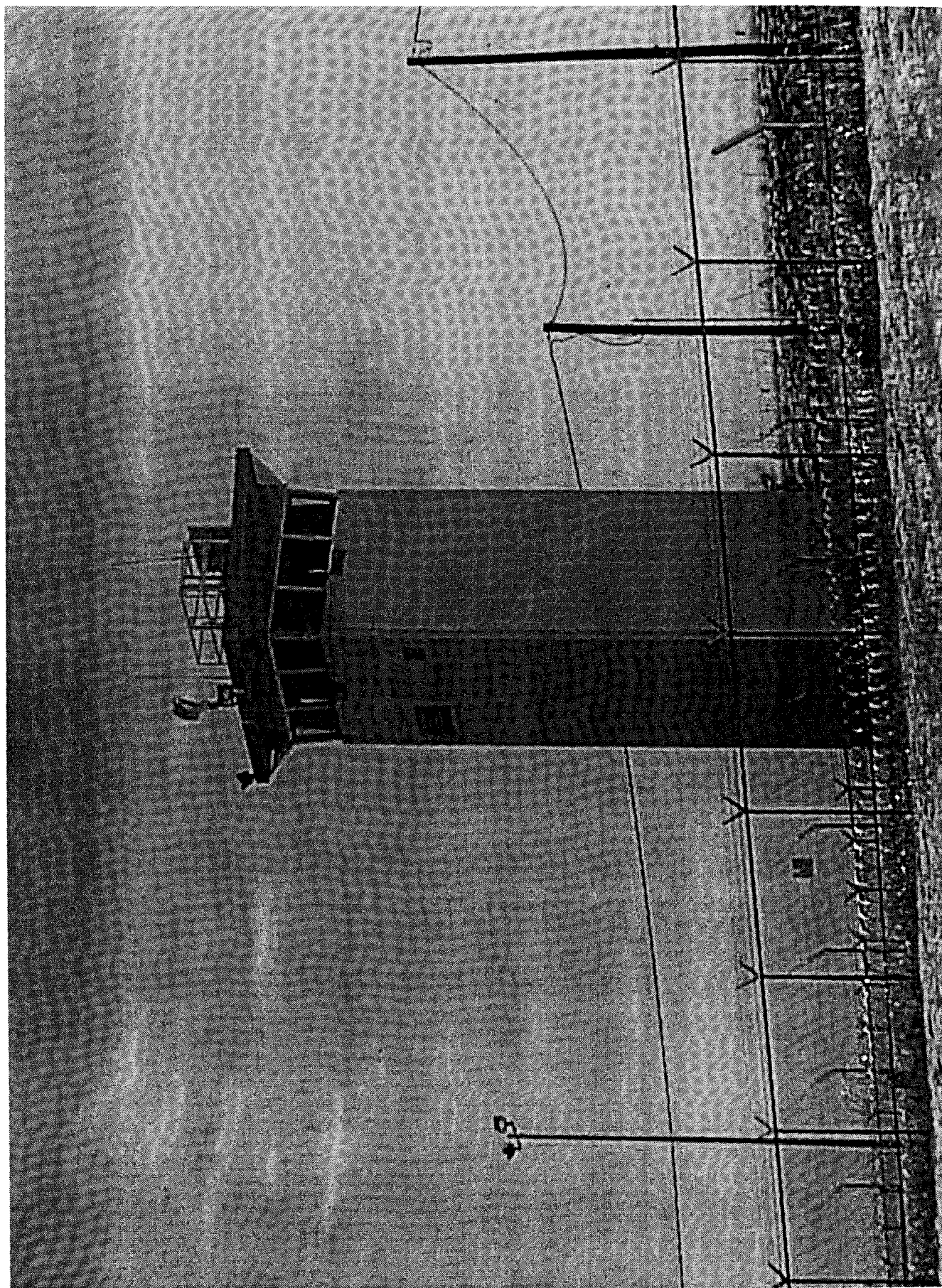


HISTORICAL FACILITY OVERVIEW FOR BUILDING 761, GUARD TOWER NUMBER 1

Building 761, Guard Tower Number 1, was constructed in approximately 1983 as part of the enhanced security zone surrounding the plutonium buildings. Building 761 was designed and constructed as a Guard Tower to provide an elevated line of sight and firing platform for the fenced portion of the zone from Building 762 to the top of the hill above Building 995. Building 761 is approximately 12' square X 45" high. Building 761 accounts for approximately 144 square feet of floor space. The building has a 4" thick reinforced concrete floor first floor. The building's outer walls are 8" thick reinforced concrete block construction with the void space filled with grout. The walls reinforced concrete foundation is tied into a 15' square, 14 inch thick reinforced concrete block 3' below grade. An open metal grating stair leads up to the equipment room level at 26' above the ground floor. The floor at this level is an 8" thick reinforced concrete slab. The walls at this level are the same construction as below this level and are approximately 10' high to the next level. This level is the observation deck. Its' floor is a 8" thick reinforced concrete slab that supports 8"thick reinforced concrete walls to the bottom of the windows. Building 761 was designed with all bullet proof glass, gun or weapon, slots in all four outer walls. The roof of the tower is supported on all four corners with square metal structural tubing. It is a 7" thick reinforced concrete slab 15' square that slopes away from the side where the building entrance is. The roof is covered with rigid insulation and topped with EDPM membrane. A searchlight is mounted on the roof and operated from the observation deck. The tower has emergency power to it and an UPS system for critical equipment in case of emergency power failure. The interior walls of observation deck have been insulated, covered with drywall, and painted. Lead-based paints and asbestos may have been used during the construction of this facility.

There is no information to indicate that PCB containing equipment was ever installed or stored in Building 761. No known chemical or radioactive materials were ever stored in Building 761. A WSRIC, either current or deleted, could not be found for Building 761. Known or historical information does not indicate Building 761 was ever a RCRA storage or RCRA 90-day accumulation area. Building 761 was not constructed on any known IHSS/PAC land or soils.

Building 761 was always used as a Guard Tower. The facility currently is not operational.

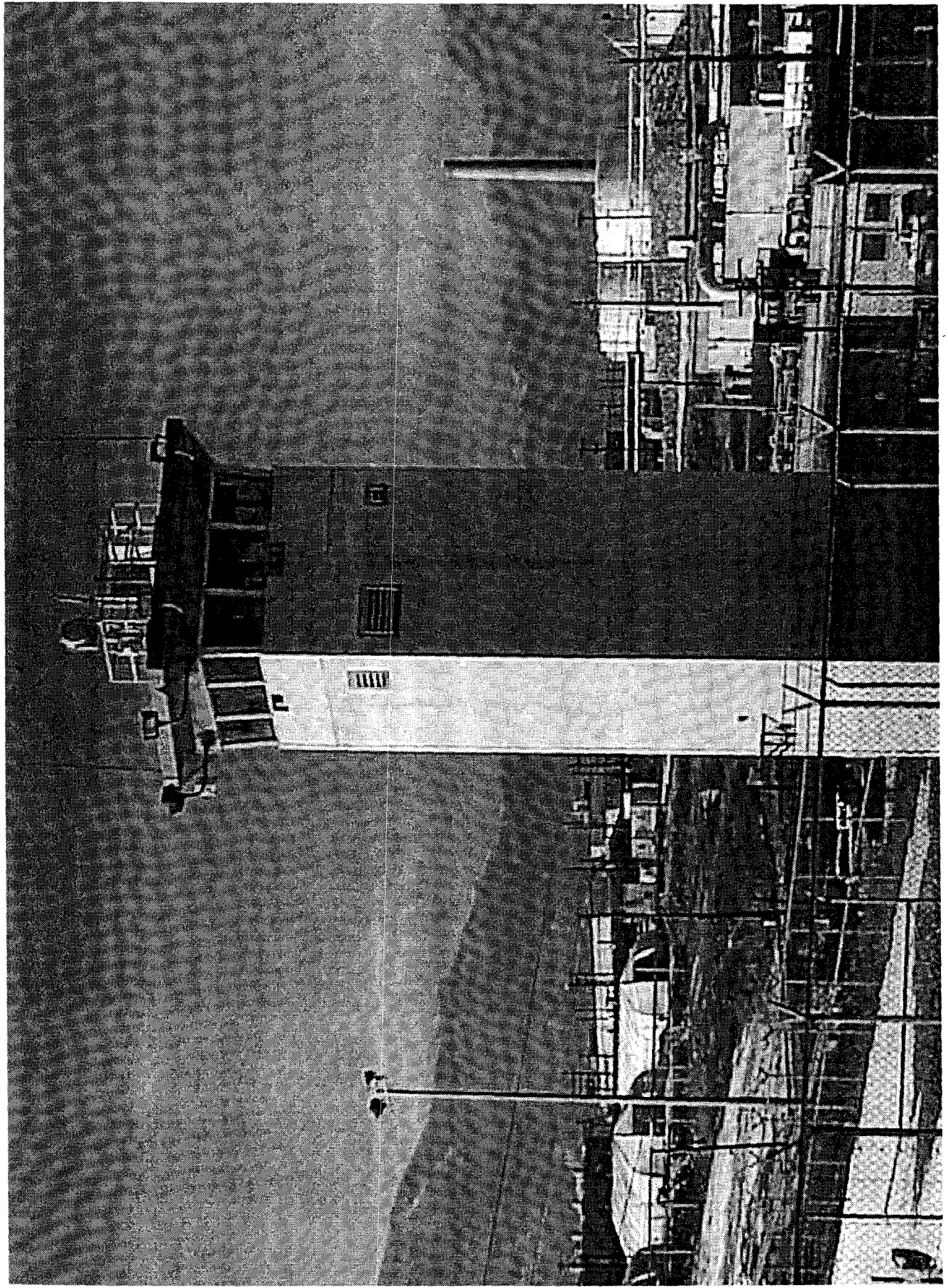


HISTORICAL FACILITY OVERVIEW FOR BUILDING 901, GUARD TOWER NUMBER 2

Building 901, Guard Tower Number 2, was constructed in approximately 1983 as part of the enhanced security zone surrounding the plutonium buildings. Building 901 was designed and constructed as a Guard Tower to provide an elevated line of sight and firing platform for the fenced portion of the zone from Building 792 to the top of the hill above Building 995. Building 901 is approximately 12' square X 45" high. Building 901 accounts for approximately 144 square feet of floor space. The building has a 4" thick reinforced concrete floor first floor. The building's outer walls are 8" thick reinforced concrete block construction with the void space filled with grout. The walls reinforced concrete foundation is tied into a 15' square, 14 inch thick reinforced concrete block 3' below grade. An open metal grating stair leads up to the equipment room level at 26' above the ground floor. The floor at this level is an 8" thick reinforced concrete slab. The walls at this level are the same construction as below this level and are approximately 10' high to the next level. This level is the observation deck. Its' floor is a 8" thick reinforced concrete slab that supports 8"thick reinforced concrete walls to the bottom of the windows. Building 901 was designed with all bullet proof glass, gun or weapon, slots in all four outer walls. The roof of the tower is supported on all four corners with square metal structural tubing. It is a 7" thick reinforced concrete slab 15' square that slopes away from the side where the building entrance is. The roof is covered with rigid insulation and topped with EDPM membrane. A searchlight is mounted on the roof and operated from the observation deck. The tower has emergency power to it and an UPS system for critical equipment in case of emergency power failure. The interior walls of observation deck have been insulated, covered with drywall, and painted. Lead-based paints and asbestos may have been used during the construction of this facility.

There is no information to indicate that PCB containing equipment was ever installed or stored in Building 901. No known chemical or radioactive materials were ever stored in Building 901. A WSRIC, either current or deleted, could not be found for Building 901. Known or historical information does not indicate Building 901 was ever a RCRA storage or RCRA 90-day accumulation area. Building 901 was not constructed on any known IHSS/PAC land or soils.

Building 901 was always used as a Guard Tower. The facility currently is not operational.



file://A:\Building 901, Security Cluster, aka Tower 2.jpg

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**D&D RISS Facility Characterization
Historical Site Assessment - Interview Checklist**

Facility ID: Building 762A, PAC 1

Facility Type (1, 2, or 3): Type 1

This facility specific Historical Site Assessment (HSA) - Interview Checklist has been conducted in accordance with:
D&D Characterization Protocol, RFETS MAN-077-DDCP, latest version, and
Facility Disposition Program Manual, RFETS MAN-076-FDPM, latest version

Personnel Interviewed (Name, Title, and Function) Lou C. Richmond, Team Lead Operation Service WSL.L.C. X8361
P-212-6598, T-119, Room 54.

What time frame did the interviewee work in the facility? Since 1970 as a SPO, Lieutenant, Captain, and at his current position as Team Lead Operation Service.

Has the building configuration changed since you worked in the building? Yes If so, in what way? A hand scanner was added to the badge reader in order to gain access to the turnstiles to the protected zone

What types of equipment were in the building during the interviewee's time in the facility? X-ray equipment for hand carried items, metal detectors, badge readers, hand scanners, turnstiles, computer equipment, and communication equipment.

Where was the equipment located? (specific rooms/areas) In the entry area and the computer room

Were any radioactive materials or equipment handled in the building? If so, what types and where? No known radioactive material were handled or stored in the building.

Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? If so, what types and where? No known chemicals or RCRA/CERCLA constituents were handled in the building. Historical Release Report (HRR) information does not identify the building as being on or near IHSS/PAC land or soils.

Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? If so, what types and where? N/A. No known radioactive or chemical spills or uncontrolled releases occurred in the building.

Were these spills/releases cleaned up? If so, how were cleaned up? N/A. no spills/releases occurred in the building.

Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization? No none.

Prepared By:

Dean Burton

Print Name

Signature

Date

D&D RISS Facility Characterization Historical Site Assessment - Interview Checklist

Facility ID: Building 762, Portal 1

Facility Type (1, 2, or 3): Type 1

This facility specific Historical Site Assessment (HSA) - Interview Checklist has been conducted in accordance with:
D&D Characterization Protocol, RFETS MAN-077-DDCP, latest version, and
Facility Disposition Program Manual, RFETS MAN-076-FDPM, latest version

Personnel Interviewed (Name, Title, and Function) Lou C. Richmond, Team Lead Operation Service WSL.L.C. X8361
P-212-6598, T-119, Room 54.

What time frame did the interviewee work in the facility? Since 1970 as a SPO, Lieutenant, Captain, and at his current position as Team Lead Operation Service.

Has the building configuration changed since you worked in the building? If so, in what way? There were no changes made in the building configuration.

What types of equipment were in the building during the interviewee's time in the facility? Radiometric detection equipment and communication to keep in contact with other Security Force Officers and buildings.

Where was the equipment located? (specific rooms/areas) Radiometric detection detectors are located in the walk way into the protected zone and electronic equipment for the detectors and communication inside the building.

Were any radioactive materials or equipment handled in the building? If so, what types and where? No known radioactive material were handled or stored in the building.

Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? If so, what types and where? No known chemicals or RCRA/CERCLA constituents were handled in the building. Historical Release Report (HRR) information does not identify the building as being on or near IHSS/PAC land or soils.


Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? If so, what types and where? N/A. No known radioactive or chemical spills or uncontrolled releases occurred in the building.

Were these spills/releases cleaned up? If so, how were cleaned up? N/A. no spills/releases occurred in the building.

Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization? No none.

Prepared By:

Dean Burton
Print Name


Signature

03/05/01
Date

**D&D RISS Facility Characterization
Historical Site Assessment - Interview Checklist**

Facility ID: Building 792A, PAC 3

Facility Type (1, 2, or 3): Type 1

This facility specific Historical Site Assessment (HSA) - Interview Checklist has been conducted in accordance with:
D&D Characterization Protocol, RFETS MAN-077-DDCP, latest version, and
Facility Disposition Program Manual, RFETS MAN-076-FDPM, latest version

Personnel Interviewed (Name, Title, and Function) Lou C. Richmond, Team Lead Operation Service WSL.L.C. X8361
P-212-6598, T-119, Room 54.

What time frame did the interviewee work in the facility? Since 1970 as a SPO, Lieutenant, Captain, and at his current position as Team Lead Operation Service.

Has the building configuration changed since you worked in the building? Yes If so, in what way? A hand scanner was added to the badge reader in order to gain access to the turnstiles to the protected zone

What types of equipment were in the building during the interviewee's time in the facility? X-ray equipment for hand carried items, metal detector, badge readers, hand scanners, turnstiles, computer equipment, and communication equipment.

Where was the equipment located? (specific rooms/areas) In the entry area and the computer room

Were any radioactive materials or equipment handled in the building? If so, what types and where? No known radioactive material were handled or stored in the building.

Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? If so, what types and where? No known chemicals or RCRA/CERCLA constituents were handled in the building. Historical Release Report (HRR) information does not identify the building as being on or near IHSS/PAC land or soils.

Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? If so, what types and where? N/A. No known radioactive or chemical spills or uncontrolled releases occurred in the building.

Were these spills/releases cleaned up? If so, how were cleaned up? N/A. no spills/releases occurred in the building.

Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization? No none.

Prepared By:

Dean Burton

Print Name

Signature

Date

D&D RISS Facility Characterization Historical Site Assessment - Interview Checklist

Facility ID: Building 792, Portal 3

Facility Type (1, 2, or 3): Type 1

This facility specific Historical Site Assessment (HSA) - Interview Checklist has been conducted in accordance with:
D&D Characterization Protocol, RFETS MAN-077-DDCP, latest version, and
Facility Disposition Program Manual, RFETS MAN-076-FDPM, latest version

Personnel Interviewed (Name, Title, and Function) Lou C. Richmond, Team Lead Operation Service WSL.L.C. X8361
P-212-6598, T-119, Room 54.

What time frame did the interviewee work in the facility? Since 1970 as a SPO, Lieutenant, Captain, and at his current position as Team Lead Operation Service.

Has the building configuration changed since you worked in the building? If so, in what way? There were no changes made in the building configuration.

What types of equipment were in the building during the interviewee's time in the facility? Radiometric detection equipment and communication to keep in contact with other Security Force Officers and buildings.

Where was the equipment located? (specific rooms/areas) Radiometric detection detectors are located in the walk way into the protected zone and electronic equipment for the detectors and communication equipment is inside the building.

Were any radioactive materials or equipment handled in the building? If so, what types and where? No known radioactive material were handled or stored in the building.

Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? If so, what types and where? No known chemicals or RCRA/CERCLA constituents were handled in the building. Historical Release Report (HRR) information does not identify the building as being on or near IHSS/PAC land or soils.

Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? If so, what types and where? N/A. No known radioactive or chemical spills or uncontrolled releases occurred in the building.

Were these spills/releases cleaned up? If so, how were cleaned up? N/A. no spills/releases occurred in the building.

Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization? No none.

Prepared By:

Dean Burton
Print Name

Dean Burton
Signature

10/25/01
Date

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D&D RISS Facility Characterization Historical Site Assessment - Interview Checklist

Facility ID: Building 550, Guard Tower 3

Facility Type (1, 2, or 3): Type 1

This facility specific Historical Site Assessment (HSA) - Interview Checklist has been conducted in accordance with:
D&D Characterization Protocol, RFETS MAN-077-DDCP, latest version, and
Facility Disposition Program Manual, RFETS MAN-076-FDPM, latest version

Personnel Interviewed (Name, Title, and Function) Lou C. Richmond, Team Lead Operation Service WSL.L.C. X8361
P-212-6598, T-119, Room 54.

What time frame did the interviewee work in the facility? Since 1970 as a SPO, Lieutenant, Captain, and at his current position as Team Lead Operation Service.

Has the building configuration changed since you worked in the building? If so, in what way? There were no changes in the building.

What types of equipment were in the building during the interviewee's time in the facility? Electronic equipment for monitoring the Security Zone in its' area of control. Communication equipment to keep in contact with other Security Forces Officers and buildings

Where was the equipment located? (specific rooms/areas) On the equipment level and the observation level of the building.

Were any radioactive materials or equipment handled in the building? If so, what types and where? No known radioactive material were handled or stored in the building.

Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? If so, what types and where? No known chemicals or RCRA/CERCLA constituents were handled in the building. Historical Release Report (HRR) information does not identify the building as being on or near IHSS/PAC land or soils.

Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? If so, what types and where? N/A. No known radioactive or chemical spills or uncontrolled releases occurred in the building.

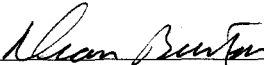
Were these spills/releases cleaned up? If so, how were cleaned up? N/A. no spills/releases occurred in the building.

Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization? No none.

Prepared By:

Dean Burton

Print Name


Signature

03/05/01
Date

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D&D RISS Facility Characterization Historical Site Assessment - Interview Checklist

Facility ID: Building 761, Guard Tower 1

Facility Type (1, 2, or 3): Type 1

This facility specific Historical Site Assessment (HSA) - Interview Checklist has been conducted in accordance with:
D&D Characterization Protocol, RFETS MAN-077-DDCP, latest version, and
Facility Disposition Program Manual, RFETS MAN-076-FDPM, latest version

Personnel Interviewed (Name, Title, and Function) Lou C. Richmond, Team Lead Operation Service WSL.L.C. X8361
P-212-6598, T-119, Room 54.

What time frame did the interviewee work in the facility? Since 1970 as a SPO, Lieutenant, Captain, and at his current position as Team Lead Operation Service.

Has the building configuration changed since you worked in the building? If so, in what way? There were no changes in the building.

What types of equipment were in the building during the interviewee's time in the facility? Electronic equipment for monitoring the Security Zone in its' area of control. Communication equipment to keep in contact with other Security Forces Officers and buildings

Where was the equipment located? (specific rooms/areas) On the equipment level and the observation level of the building.

Were any radioactive materials or equipment handled in the building? If so, what types and where? No known radioactive material were handled or stored in the building.

Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? If so, what types and where? No known chemicals or RCRA/CERCLA constituents were handled in the building. Historical Release Report (HRR) information does not identify the building as being on or near IHSS/PAC land or soils.

Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? If so, what types and where? N/A. No known radioactive or chemical spills or uncontrolled releases occurred in the building.

Were these spills/releases cleaned up? If so, how were cleaned up? N/A. no spills/releases occurred in the building.

Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization? No none.

Prepared By:

Dean Burton

Print Name

Signature

Date

D&D RISS Facility Characterization Historical Site Assessment - Interview Checklist

Facility ID: Building 901, Guard Tower 2

Facility Type (1, 2, or 3): Type 1

This facility specific Historical Site Assessment (HSA) - Interview Checklist has been conducted in accordance with:
D&D Characterization Protocol, RFETS MAN-077-DDCP, latest version, and
Facility Disposition Program Manual, RFETS MAN-076-FDPM, latest version

Personnel Interviewed (Name, Title, and Function) Lou C. Richmond, Team Lead Operation Service WSL.L.C. X8361 P-212-6598, T-119, Room 54.

What time frame did the interviewee work in the facility? Since 1970 as a SPO, Lieutenant, Captain, and at his current position as Team Lead Operation Service.

Has the building configuration changed since you worked in the building? If so, in what way? There were no changes in the building.

What types of equipment were in the building during the interviewee's time in the facility? Electronic equipment for monitoring the Security Zone in its' area of control. Communication equipment to keep in contact with other Security Forces Officers and buildings

Where was the equipment located? (specific rooms/areas) On the equipment level and the observation level of the building.

Were any radioactive materials or equipment handled in the building? If so, what types and where? No known radioactive material were handled or stored in the building.

Were any chemicals (e.g., Asbestos, Beryllium, Lead, RCRA/CERCLA Constituents, PCBs, etc.) handled in the building? If so, what types and where? No known chemicals or RCRA/CERCLA constituents were handled in the building. Historical Release Report (HRR) information does not identify the building as being on or near IHSS/PAC land or soils.

Did any spills or uncontrolled release of radioactive materials or chemicals occur while you worked in the building? If so, what types and where? N/A. No known radioactive or chemical spills or uncontrolled releases occurred in the building.

Were these spills/releases cleaned up? If so, how were cleaned up? N/A. no spills/releases occurred in the building.

Do you know of any additional issues, concerns, or process knowledge that could affect facility characterization? No none.

Prepared By:

Dean Burton

Print Name

Signature

Date

D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Building 762A PAC 1						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
6929	None	1500	None	410	TBD	Glass 15 cu ft, ridge insulation 1211 cu ft acoustical tile 203 cu ft fiber glass insulation 1687 cu ft raised floor panels 52 cu ft

Prepared By:

Dean Burton

Print Name

Signature

Date

Reviewed By:

Gerard Kelly

Print Name

Signature

Date

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D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Building 762 Portal 1						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
1069	None	5	None	50	TBD	Glass 20 cu ft, insulation 311 cu ft acoustical tile 24 cu ft

Prepared By:

Dean Burton

Print Name

Signature

Date

Reviewed By:

Gerard Kelly

Print Name

Signature

Date

D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Building 792A PAC 3						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
3118	None	675	None	185	TBD	Glass 7 cu ft, ridge insulation 545 cu ft acoustical tile 91 cu ft fiber glass insulation 759 cu ft

Prepared By: Dean Burton / *Dean Burton* / 2/5/01
 Print Name Signature Date

Reviewed By: Gerard Kelly / *Gerard Kelly* / 3/5/01
 Print Name Signature Date

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D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Building 792 Portal 3						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
896	None	5	None	44	TBD	Glass 20 cu ft, insulation 272 cu ft acoustical tile 20 cu ft

Prepared By:

Dean Burton

Print Name

Dean Burton

Signature

3/5/01

Date

Reviewed By:

Gerard Kelly

Print Name

Gerard Kelly

Signature

3/5/01

Date

D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Building 550 Guard Tower 3						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
1874	None	75	None	4	TBD	Glass 67 cu ft, insulation 75 cu ft

Prepared By: Dean Burton *Dean Burton* 3/5/01
 Print Name Signature Date

Reviewed By: Gerard Kelly *Gerard Kelly* 3/5/01
 Print Name Signature Date

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D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Building 761 Guard Tower 1						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
2121	None	100	None	4	TBD	Glass 67 cu ft, insulation 75 cu ft

Prepared By:

Dean Burton

Print Name _____

Signature

Date _____

Reviewed By:

Gerard Kelly

Print Name _____

Signature

Date _____

D&D RISS Facility Characterization Historical Site Assessment Report

Waste Volume Estimates and Material Types For Building 901 Guard Tower 2						
Concrete (cu ft)	Wood (cu ft)	Metal (cu ft)	Corrugated Sheet Metal (cu ft)	Wall Board (cu ft)	ACM	Other Waste
2121	None	100	None	4	TBD	Glass 67 cu ft, insulation 75 cu ft

Prepared By:

Dean Burton

Print Name _____

Signature

Date _____

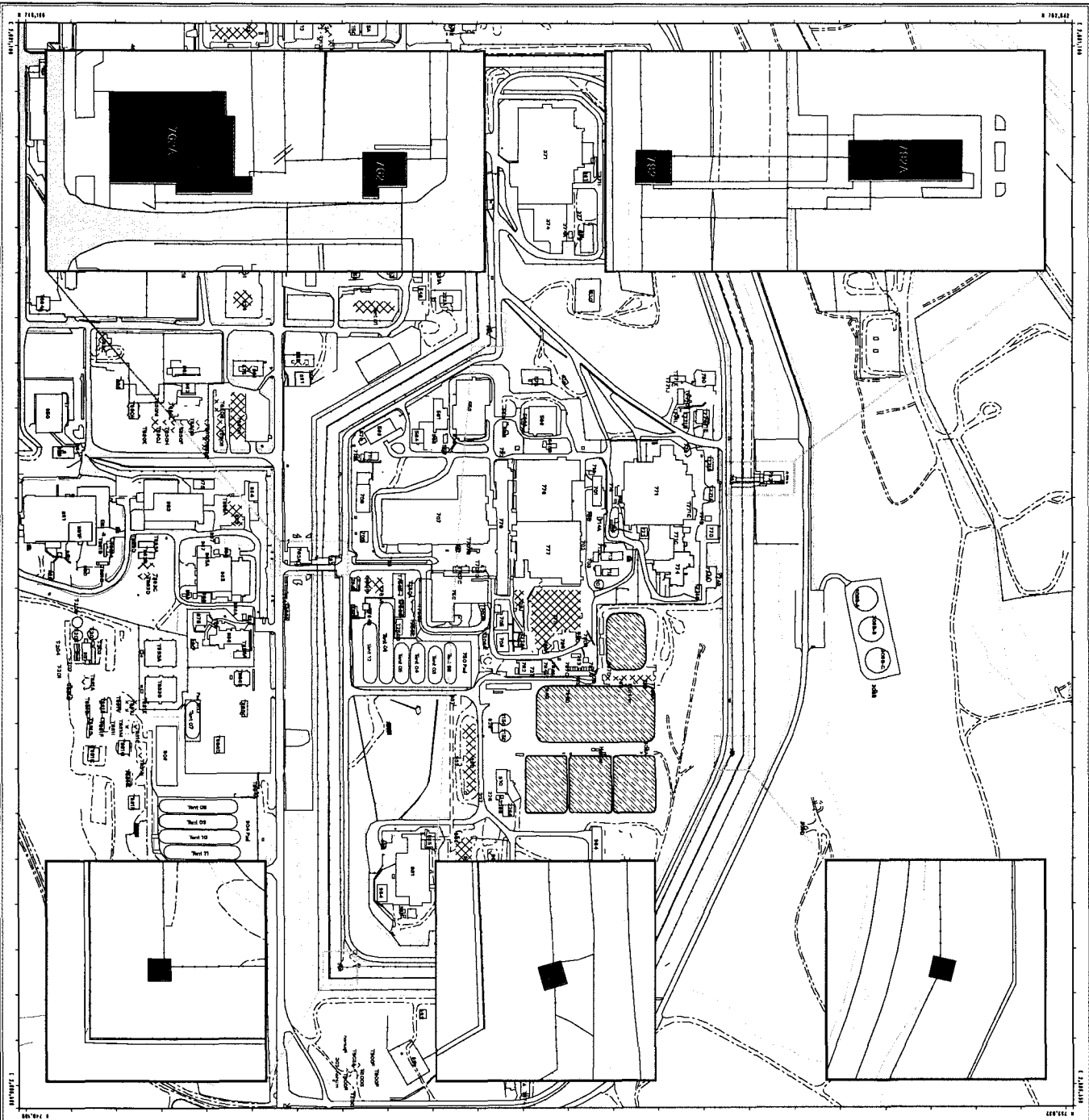
Reviewed By:

Gerard Kelly

Print Name _____

Signature

Date _____



Rocky Flats Environmental Technology Site Security Cluster

EXPLANATION

Designated Building

Standard Map Features

Buildings and other structures

Paved roads fill

Demolished Buildings

Solar Evaporation Ponds (SEP)

Lakes and ponds

Streams, ditches, or other drainage features

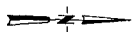
Fences and other barriers

Rocky Flats boundary

Paved roads

Dirt roads

AS OF 2000-01-01
This map is a reproduction of the original map and does not represent the current status of the site. It is for informational purposes only.



Scale = 1 : 8230
1 inch represents approximately 686 feet

State Plane Coordinate Projection
Colorado Central Zone
Datum: NAD27

U.S. Department of Energy
Rocky Flats Environmental Technology Site

Prepared by:
DynCorp
THE ART OF TECHNOLOGY

Prepared for:
Kaiser-Hill
January 31, 2001

MAP ID: 01-0188

Type 1 Facility Checklist

TYPE 1 FACILITY	BUILDING 550
CURRENT LANDLORD:	RISS
DATE OF COMPLETION:	03/05/01

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any installed hazards?		X
Is there any information that indicates this facility was impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

If any answer to any of the above questions is "Yes", complete the following questions and complete the "graded" PEP in accordance with Chapter 2.

*Note: An answer of "Yes" to any question, specifically one dealing with hazards, **may** indicate the facility is not a Type 1 Facility. Check with the D&D Programs office.*

If the answer to all question is "No" complete the "graded" PEP in accordance with Chapter 2.

- List the Radiological Hazards, location, and quantity:

None

- List the Chemical Hazards, location, and quantity:

None

- List the Physical Hazards:

None

Type 1 Facility Checklist

TYPE 1 FACILITY	BUILDING 761
CURRENT LANDLORD:	RISS
DATE OF COMPLETION:	03/05/01

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any installed hazards?		X
Is there any information that indicates this facility was impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

If any answer to any of the above questions is "Yes", complete the following questions and complete the "graded" PEP in accordance with Chapter 2.

*Note: An answer of "Yes" to any question, specifically one dealing with hazards, **may** indicate the facility is not a Type 1 Facility. Check with the D&D Programs office.*

If the answer to all question is "No" complete the "graded" PEP in accordance with Chapter 2.

1. List the Radiological Hazards, location, and quantity:

None

2. List the Chemical Hazards, location, and quantity:

None

3. List the Physical Hazards:

None

Type 1 Facility Checklist

TYPE 1 FACILITY	BUILDING 901
CURRENT LANDLORD:	RISS
DATE OF COMPLETION:	03/05/01

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any installed hazards?		X
Is there any information that indicates this facility was impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

If any answer to any of the above questions is "Yes", complete the following questions and complete the "graded" PEP in accordance with Chapter 2.

*Note: An answer of "Yes" to any question, specifically one dealing with hazards, **may** indicate the facility is not a Type 1 Facility. Check with the D&D Programs office.*

If the answer to all question is "No" complete the "graded" PEP in accordance with Chapter 2.

- List the Radiological Hazards, location, and quantity:

None

- List the Chemical Hazards, location, and quantity:

None

- List the Physical Hazards:

None

Type 1 Facility Checklist

TYPE 1 FACILITY	BUILDING 762
CURRENT LANDLORD:	RISS
DATE OF COMPLETION:	03/05/01

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any installed hazards?		X
Is there any information that indicates this facility was impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

If any answer to any of the above questions is "Yes", complete the following questions and complete the "graded" PEP in accordance with Chapter 2.

*Note: An answer of "Yes" to any question, specifically one dealing with hazards, **may** indicate the facility is not a Type 1 Facility. Check with the D&D Programs office.*

If the answer to all question is "No" complete the "graded" PEP in accordance with Chapter 2.

1. List the Radiological Hazards, location, and quantity:

None

2. List the Chemical Hazards, location, and quantity:

None

3. List the Physical Hazards:

None

Type 1 Facility Checklist

TYPE 1 FACILITY	BUILDING 762A
CURRENT LANDLORD:	RISS
DATE OF COMPLETION:	03/05/01

ITEM	YES	NO
Does the facility contain radiological postings?	X	
Does the facility contain chemical postings?		X
Are there any installed hazards?		X
Is there any information that indicates this facility was impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

If any answer to any of the above questions is "Yes", complete the following questions and complete the "graded" PEP in accordance with Chapter 2.

*Note: An answer of "Yes" to any question, specifically one dealing with hazards, **may** indicate the facility is not a Type 1 Facility. Check with the D&D Programs office.*

If the answer to all question is "No" complete the "graded" PEP in accordance with Chapter 2.

1. List the Radiological Hazards, location, and quantity:

Three X-ray machines located in room 101

2. List the Chemical Hazards, location, and quantity:

None

3. List the Physical Hazards:

None

Type 1 Facility Checklist

TYPE 1 FACILITY	BUILDING 792
CURRENT LANDLORD:	RISS
DATE OF COMPLETION:	03/05/01

ITEM	YES	NO
Does the facility contain radiological postings?		X
Does the facility contain chemical postings?		X
Are there any installed hazards?		X
Is there any information that indicates this facility was impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

If any answer to any of the above questions is "Yes", complete the following questions and complete the "graded" PEP in accordance with Chapter 2.

*Note: An answer of "Yes" to any question, specifically one dealing with hazards, **may** indicate the facility is not a Type 1 Facility. Check with the D&D Programs office.*

If the answer to all question is "No" complete the "graded" PEP in accordance with Chapter 2.

1. List the Radiological Hazards, location, and quantity:

None

2. List the Chemical Hazards, location, and quantity:

None

3. List the Physical Hazards:

None

Type 1 Facility Checklist

TYPE 1 FACILITY	BUILDING 792A
CURRENT LANDLORD:	RISS
DATE OF COMPLETION:	03/05/01

ITEM	YES	NO
Does the facility contain radiological postings?	X	
Does the facility contain chemical postings?		X
Are there any installed hazards?		X
Is there any information that indicates this facility was impacted by DOE chemical and/or radiological operations?		X
Are there RCRA units within the facility		X
Is there a history of the building available?	X	
Is there any equipment/furniture left in the facility?	X	
Is there a future mission identified for the facility?		X
Will the facility be left unsecured after it is vacated?		X

If any answer to any of the above questions is "Yes", complete the following questions and complete the "graded" PEP in accordance with Chapter 2.

*Note: An answer of "Yes" to any question, specifically one dealing with hazards, **may** indicate the facility is not a Type 1 Facility. Check with the D&D Programs office.*

If the answer to all question is "No" complete the "graded" PEP in accordance with Chapter 2.

1. List the Radiological Hazards, location, and quantity:

One X-ray machine located in room 101.

2. List the Chemical Hazards, location, and quantity:

None

3. List the Physical Hazards:

None